Index of Claims

| Application No. | Applicant(s) | |
|-----------------|--------------|---|
| 09/655,394 | GOTO ET AL. | |
| Examiner | Art Unit | · |
| M. Lee | 2614 | |

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal o Objected

| | | | | | | | | , | Clair | | | | | | | | | | | |
|----------|----------------------|----------|---|----------|----------|--------------|----------|--|---|----------|-------|-----------|--------------|---|----------|----------|----------------|----------|----------------|---|
| Claim | Date | | | | | | | Claim Date | | | | | | e | | т | | | | |
| Final | 3/23/05 | | | | | | | | | | Final | Original | | | | | | | | |
| 1 | V | | | | | | | | | | | 51 | | | | | | | | I |
| 2 | | | | | | | | | | | | 52 | | | | | | | | I |
| 3 | | | | | | | | | | | | 53 | | | | L | _ | | | l |
| 4 | \sqcup | | | L | <u> </u> | <u> </u> | _ | L | | | | 54 | $oxed{oxed}$ | _ | L | | L_ | L | _ | ļ |
| 5 | \sqcup | _ | | _ | 匚 | <u> </u> | 匚 | ļ | | | | 55 | Щ | | | <u> </u> | <u> </u> | L | | ļ |
| 6 | \sqcup | _ | | _ | ᆫ | <u> </u> | | | _ | | | 56 | | | _ | _ | _ | _ | | ļ |
| 7 | √ | _ | | <u> </u> | _ | _ | _ | <u> </u> | _ | | | 57 | $oxed{oxed}$ | | <u> </u> | <u> </u> | | ļ | _ | ļ |
| 8 | √. | _ | | <u> </u> | <u> </u> | ⊢ | ļ | <u> </u> | <u> </u> | | | 58 | | | | ⊢ | _ | <u> </u> | H | ١ |
| 9 | Ϋ́ | | | | | - | ļ | - | ļ | | | 59 | - | | - | - | ļ | ┝ | H | l |
| 10 | V | \dashv | | ├ | ⊢ | ⊢ | - | - | - | | | 60 61 | \vdash | | | ⊢ | | ⊢ | Н | ł |
| 12 | √ | - | | - | ├ | ├ | - | - | ⊢ | | | 62 | \vdash | | - | ┝ | - | ├ | H | ł |
| 13 | 1 | - | | | | ┝ | - | | | | | 63 | H | _ | | - | - | | Н | ŀ |
| 14 | = | \dashv | | \vdash | \vdash | \vdash | - | \vdash | - | 1 | | 64 | \vdash | | \vdash | \vdash | \vdash | ┢ | \vdash | Ì |
| 15 | 1 | \dashv | | ┢─ | ┢ | \vdash | _ | | \vdash | | | 65 | - | _ | 一 | \vdash | \vdash | \vdash | | ł |
| 16 | V | | | <u> </u> | <u> </u> | | _ | | | | | 66 | \vdash | | | | \vdash | 一 | | Ì |
| 17 | 1 | \neg | | Ι- | \vdash | \vdash | T | | | | | 67 | \vdash | | Г | <u> </u> | | \vdash | | Ì |
| 18 | | | | | T | | | | | 1 | | 68 | П | | | | | | | Ì |
| 19 | | | | | | | | | | 1 | | 69 | | | | | | Г | | İ |
| 20 | | | | | | | | | | | | 70 | | | | | | | | Ì |
| 21 | | | | | | | | | | | | 71 | | | | | | | | Ì |
| 22 | | | | | | | | | | | | 72 | | | | | | | | ĺ |
| 23 | | | | | | | | | | | | 73 | | | | | | | | I |
| 24 | | | | | | | | L | | | | 74 | | | | 匚 | | <u></u> | | l |
| 25 | Ш | _ | | | | L | | ┖ | | | | 75 | | | _ | L | L | | | ļ |
| 26 | \sqcup | _ | | | | | _ | _ | _ | | | 76 | | | | | | | | ļ |
| 27 | \vdash | _ | | | _ | <u> </u> | ┡ | <u> </u> | Ļ | | | 77 | L | | | <u> </u> | <u> </u> | <u> </u> | \vdash | ŀ |
| 28 | \vdash | - | | - | <u> </u> | | <u> </u> | ┡ | <u> </u> | | | 78 | Ш | | <u> </u> | L | \vdash | ┞ | \vdash | ł |
| 29 | H | - | | <u> </u> | <u> </u> | ⊢ | <u> </u> | — | H | | 3 | 79 | | | - | | — | <u> </u> | ⊢ | ł |
| 30 | Н | \dashv | | H | ⊢ | ⊢ | ⊢ | _ | H | | | 80 81 | Н | | - | | | H | \vdash | ł |
| 32 | \vdash | - | | | ┢ | | ├ | ⊢ | \vdash | | | 82 | Н | | \vdash | ⊢ | ⊢ | ⊢ | \vdash | l |
| 33 | ┝╌┼ | -+ | | ┝ | ┝ | ⊢ | ┢ | ⊢ | \vdash | | | 83 | - | _ | \vdash | ┢ | ⊢ | ├ | \vdash | ł |
| 34 | \vdash | _ | | <u> </u> | | | \vdash | - | \vdash | | | 84 | \vdash | | - | \vdash | - | ╁ | \vdash | ŀ |
| 35 | | \dashv | | | | - | - | - | \vdash | | | 85 | Н | | H | \vdash | \vdash | \vdash | Н | ł |
| 36 | | 7 | | ┢╌ | | - | ┢ | \vdash | \vdash | | | 86 | Н | | | | \vdash | <u> </u> | T. | ł |
| 37 | \sqcap | \neg | _ | Г | - | \vdash | Т | Г | | i | | 87 | П | | Г | | Г | Г | | ١ |
| 38 | П | \neg | | | Г | | Γ | Г | Γ | i | | 88 | П | | Γ | Γ | Г | Г | П | I |
| 39 | | | | | | | | | | | | 89 | | _ | | | | | | ı |
| 40 | | | | | | | | | | | | 90 | | | | | | | | ſ |
| 41 | Ш | \Box | | | | | 匚 | | | | | 91 | | | 匚 | | | | | ĺ |
| 42 | Ц | _[| | | | | \Box | | ـــــــــــــــــــــــــــــــــــــــ | | | 92 | \Box | | oxdot | | oxdot | L | | ĺ |
| 43 | Ш | _ | | Ш | L. | <u> </u> | <u> </u> | L. | Ш | | | 93 | Ш | | _ | <u> </u> | L | <u> </u> | Ш | ļ |
| 44 | $\sqcup \downarrow$ | _ | | | <u> </u> | ┞— | oxdot | | ╙ | | | 94 | Ш | | Ľ | Ľ. | _ | <u> </u> | Щ | ļ |
| 45 | $\sqcup \downarrow$ | _ | _ | | | ┞— | L | | L | | | 95 | Ш | | _ | <u> </u> | L | | Щ | ı |
| 46 | dash | 4 | _ | \vdash | \vdash | | <u> </u> | <u> </u> | | | | 96 | Ш | | <u> </u> | ⊢ | <u> </u> | _ | | l |
| 47 | ${oldsymbol{arphi}}$ | | | L | <u> </u> | <u> </u> | \vdash | | \vdash | | | 97 | Н | | \vdash | ⊢ | _ | \vdash | | ł |
| 48 | \vdash | 4 | _ | - | \vdash | | \vdash | | \vdash | | | 98 | \vdash | | <u> </u> | ⊢ | _ | ├ | \vdash | ŀ |
| 49 50 | $\vdash \vdash$ | - | _ | \vdash | \vdash | ├- | - | <u> </u> | | | | 99 100 | Н | | \vdash | \vdash | _ | \vdash | $\vdash\vdash$ | ł |
| | \Box | | | | | L | Ц. | L | <u> </u> | | | 100 | Ш | | | | | L | ш | l |

| Cla | aim | Г | | | | Date | | | | |
|-------------|----------|--------------|----------|--|-------------------------------------|-------------------|--|-------------------------------------|--|-------------------------------------|
| 1 | | | Г | П | T | | | | | Ι |
| Final | Original | | | | | | | | | |
| \vdash | 51 | | \vdash | | | \vdash | | | М | |
| | 52 | | | | | | | | | |
| - | 53 | - | - | - | - | | Η- | | | |
| - | 54 | - | \vdash | \vdash | - | \vdash | \vdash | | \vdash | - |
| - | 55 | \vdash | ┝ | ⊢ | \vdash | | - | | ┢─ | \vdash |
| - | 56 | \vdash | \vdash | ┢ | - | - | \vdash | ⊢ | - | ┝ |
| | 57 | | ⊢ | ⊢ | | - | ┝ | ⊢ | ⊢ | ┢ |
| | | \vdash | <u> </u> | ⊢ | _ | - | ├ | ├ | _ | - |
| ļ | 58 | _ | | \vdash | ⊢ | - | - | ⊢ | _ | |
| <u> </u> | 59 | _ | L. | <u> </u> | ⊢ | - | _ | ┡ | _ | |
| ļ | 60 | | | ļ | L | ļ | <u> </u> | <u> </u> | _ | _ |
| | 61 | | | _ | <u> </u> | _ | <u> </u> | ╙ | _ | |
| | 62 | | | <u> </u> | | _ | <u> </u> | _ | | |
| L | 63 | Щ | Щ. | <u> </u> | \sqcup | <u> </u> | <u> </u> | <u> </u> | L. | L |
| | 64 | L_ | _ | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{f eta}$ | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |
| | 65 | $oxed{oxed}$ | L | 匚 | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | <u> </u> | <u> </u> | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | _ | | | | | | |
| | 72 | Т | _ | Т | | <u> </u> | | | | |
| | 73 | | | | | | | | | |
| | 74 | | | | | | | | | |
| | 75 | | | | | | | | | |
| | 76 | | | | | \vdash | | \vdash | \vdash | \vdash |
| | 77 | | | | | H | \vdash | Н | H | \vdash |
| | 78 | _ | | _ | \vdash | ┝ | _ | Н | - | - |
| | 79 | | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 80 | | _ | - | | \vdash | - | \vdash | \vdash | - |
| | 81 | \vdash | Н | - | | ├ | \vdash | \vdash | - | |
| | 82 | | | \vdash | \vdash | ⊢ | \vdash | \vdash | - | ├ |
| - | 83 | | _ | \vdash | \vdash | \vdash | | \vdash | \vdash | ├ |
| | 84 | | - | ├ | \vdash | - | <u> </u> | \vdash | - | |
| - | 85 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | - |
| | 86 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | <u> </u> |
| - | | | _ | \vdash | - | ⊢ | | - | \vdash | _ |
| <u> </u> | 87 | \vdash | | ├— | \vdash | | \vdash | \vdash | \vdash | - |
| <u> </u> | 88 | | <u> </u> | ├ | - | | <u> </u> | \vdash | \vdash | \vdash |
| <u> </u> | 89 | <u> </u> | <u> </u> | <u> </u> | - | \vdash | <u> </u> | \vdash | \vdash | <u> </u> |
| <u> </u> | 90 | ⊢ | \vdash | ⊢- | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash |
| <u> </u> | 91 | \vdash | | | \vdash | Н | Ш | _ | \vdash | _ |
| | 92 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | _ |
| - | 93 | \vdash | | _ | | \vdash | H | \vdash | <u> </u> | <u> </u> |
| <u> </u> | 94 | | | \vdash | <u> </u> | \vdash | <u> </u> | \vdash | \vdash | <u> </u> |
| <u> </u> | 95 | | | <u> </u> | L_ | <u> </u> | Щ | _ | \vdash | _ |
| <u> </u> | 96 | | | | \vdash | Щ | | Щ | Щ | L |
| <u> </u> | 97 | Щ | | \vdash | oxdot | Ш | Ш | L | | L. |
| ļ | 98 | Щ | | L_ | \vdash | Щ | L., | <u> </u> | Щ | <u> </u> |
| <u> </u> | 99 | | | Ш | Ш | | Щ | L | L | Щ. |
| | 100 | | | | | | | | | |

| Cla | aim | Date | | | | | | | | |
|----------|---|----------|----------|----------|--------------|--|--------------|--------------|--|----------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | | | _ | | \vdash | _ | <u> </u> | \vdash | Н |
| | 101 102 | İ | | | | | | | | |
| | 103 | | | | | | | | L | |
| | 104 | _ | | _ | <u> </u> | <u> </u> | L. | <u> </u> | _ | Щ |
| _ | 103 104 105 106 | | | _ | ┡ | ┞ | \vdash | | | \vdash |
| | 105 | _ | | <u> </u> | - | - | ⊢ | - | \vdash | Н |
| | 108 | \vdash | _ | ┝ | ┢ | ┢ | | ┝ | ⊢ | Н |
| | 109 | \vdash | | \vdash | | \vdash | H | | H | Н |
| | 110 | - | | | | | | | | |
| | 111 112 113 | | | | | | | | | |
| | 112 | | | | | | | | | |
| | 113 | | | ļ | <u> </u> | <u> </u> | | ļ | ļ | Ш |
| <u> </u> | 114 | \vdash | _ | \vdash | ├- | \vdash | \vdash | \vdash | \vdash | Н |
| | 114 115 116 | H | | ├ | ├- | ├ | - | | ├ | Н |
| | 117 | | _ | ┢ | \vdash | ┢ | - | \vdash | ⊢ | Н |
| _ | 118 | | | ┢ | - | | - | \vdash | ┢ | Н |
| | 119 | | - | | | T | | _ | <u> </u> | П |
| | 120 | | | | | | | | | П |
| | 121 | | | | | | | | | |
| | 122 | | | | | | | _ | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш |
| | 123 | Щ | _ | <u> </u> | _ | <u> </u> | | <u> </u> | <u> </u> | Ш |
| - | 124 | | _ | <u> </u> | ⊢ | <u> </u> | | | <u> </u> | Н |
| _ | 119 120 121 122 123 124 125 126 127 | | - | | ┝ | - | | | | \vdash |
| | 127 | \vdash | \vdash | ┢ | ┢─ | | H | H | ┝ | Н |
| | 128 | | | | \vdash | \vdash | \vdash | | \vdash | Н |
| | 128 129 130 | _ | | | Г | | Г | | _ | П |
| | 130 | | | - | | | - | | | |
| | 131 | | | | | | | | | |
| | 131 132 133 | | | _ | <u> </u> | _ | <u> </u> | ldash | <u> </u> | Ш |
| | 133 | _ | | _ | <u> </u> | | <u> </u> | ├ | ļ | Н |
| | 134 | | _ | \vdash | \vdash | ⊢ | \vdash | ⊢ | - | Н |
| | 136 | | _ | - | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 134 135 136 137 | | | - | | | <u> </u> | - | - | H |
| | 138 139 | | | | | | | | | П |
| | 139 | | | | | | | | | |
| | 140 | | | | $oxed{oxed}$ | | | _ | _ | Ш |
| | 141 | | _ | L. | L | <u> </u> | _ | _ | <u> </u> | Щ |
| | 142 143 | | | \vdash | _ | | H | \vdash | H | Н |
| | 144 | \vdash | _ | <u> </u> | - | - | - | \vdash | - | \vdash |
| | 145 | \vdash | | H | H | H | \vdash | \vdash | Н | \vdash |
| | 146 | \vdash | | Н | Н | Н | ┢ | \vdash | Н | \vdash |
| | 147 | | | | | | | | | \Box |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |